



Membership Information

Our mission:

***To advance the technical development,
production, processing and application
of iron and steel.***



Our vision:
To be a **global leader** in
networking, education
and sustainability
programs for advancing
iron and steel technology.

“

My first exposure to AIST was in a classroom for a student chapter meeting. That led to attending conferences in Nashville and Cleveland. Those were great. Being able to see the exposition, going to see technical papers and being exposed to all of that, at a pivotal point in my education, was really impactful for me. **It was one of the reasons I chose the steel industry.**”

James Dudek

2018–2019 AIST president

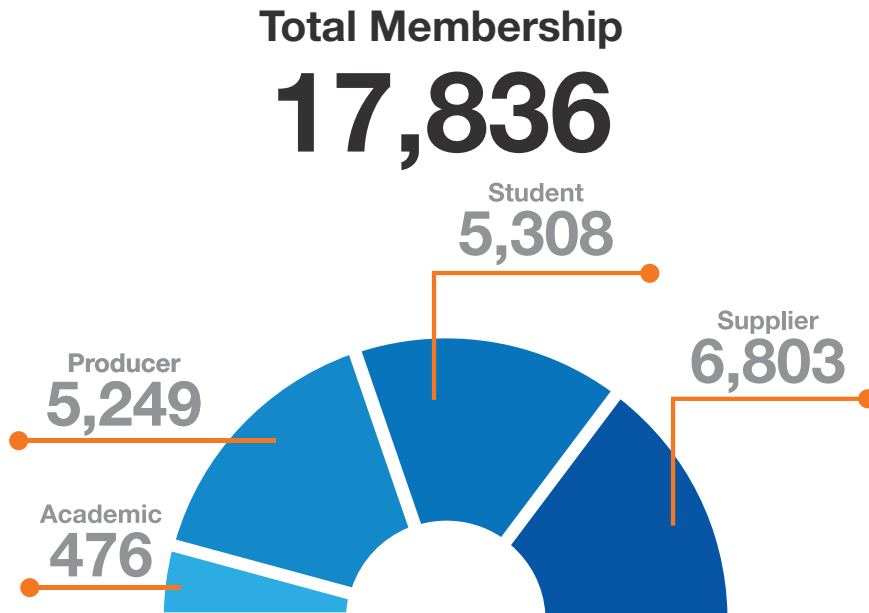
vice president, Asset Revitalization and Manufacturing Excellence

United States Steel Corporation

Who We Are

The Association for Iron & Steel Technology (AIST) is a non-profit organization with over 17,500 members from more than 70 countries who work to advance steel manufacturing technologies.

Over the past five years, AIST has averaged 200 programs with more than 26,000 participants each year.



Our Members Receive

- Access to 30 Technology Committees, the world's largest network for steel manufacturing expertise.
- Access to 22 local Member Chapters on five continents, with regional events to enhance your steel industry network.
- Discounted registration for all AIST technology training, conferences and expositions.
- Annual subscription to *Iron & Steel Technology*, the leading journal for steel manufacturing.
- Discounts on publications at AIST's online Bookstore.
- Access to the AIST Digital Library, the largest online repository of steel-related technology research.

2019 Annual Dues

	High-Income Countries	Non-High Income Countries
Professional	US\$115	US\$69
Young Professional	US\$57.50	US\$57.50
Global E	N/A	US\$34.50
Student	US\$30	US\$15
Group Enrollment	Offers discounts of 10–20%	

Membership prices valid as of 1 July 2018.
Visit AIST.org/membership for program details and current pricing.



Technology Networks

Members who serve on **AIST Technology Committees** become an integral part of a vital network to solve problems and advance the state of technology within the global iron and steel industry.

Committee activities include plant tours, conference program development, industry surveys, roundtable discussions, technical presentations, technical reports and benchmarking metrics.

Divisions and Technology Committees

I. Safety & Environment

- Safety & Health
- Environmental

II. Cokemaking & Ironmaking

- Cokemaking
- Ironmaking
- Direct Reduced Iron

III. Steelmaking

- Electric Steelmaking
- Oxygen Steelmaking
- Specialty Alloy & Foundry

IV. Refining & Casting

- Ladle & Secondary Refining
- Continuous Casting

V. Rolling & Processing

- Hot Sheet Rolling
- Cold Sheet Rolling
- Galvanizing
- Plate Rolling
- Long Products
- Pipe & Tube
- Rolls
- Service Center and Outside Processing*

VI. Metallurgy

- Metallurgy — Steelmaking & Casting
- Metallurgy — Processing, Products & Applications

VII. Energy & Control

- Energy & Utilities
- Electrical Applications
- Computer Applications

VIII. Plant Services & Reliability

- Project & Construction Management
- Maintenance & Reliability
- Lubrication & Hydraulics
- Refractory Systems

IX. Material Movement & Transportation

- Material Handling
- Cranes
- Transportation & Logistics

Make the most of your AIST membership! Join a Technology Committee when you become an AIST member.

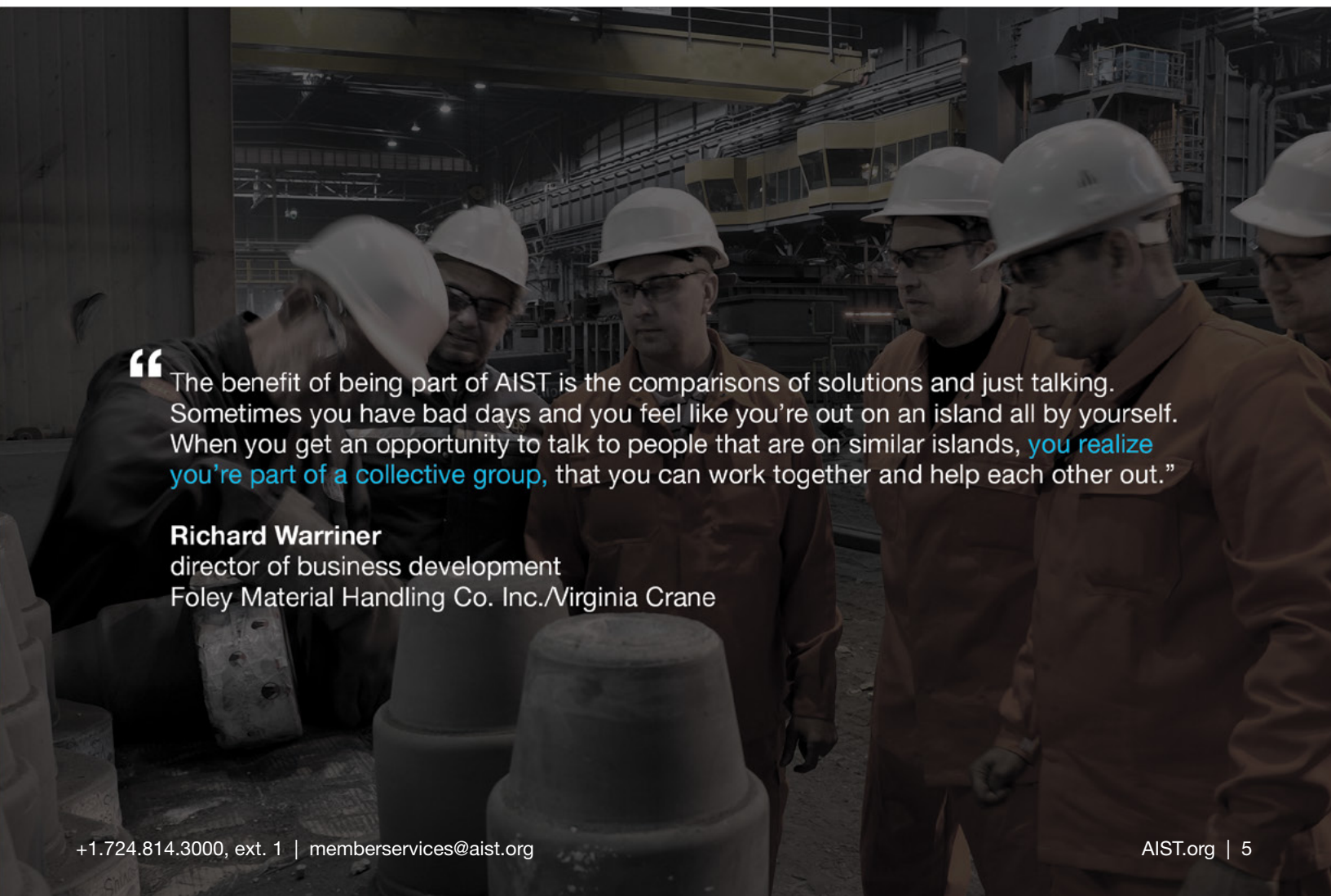
*Provisional

Technology Training

AIST hosts a wide variety of cost-effective training programs taught by industry experts that address specific technical aspects of steel manufacturing for the global iron and steel industry. These courses provide a solid platform for workforce development and professional growth.

- **Core Steelmaking Processes:** introductory-level education courses that concentrate on foundational knowledge for industry-wide procedures and practices.
- **Essential Support Systems:** topic-specific and comprehensive information on crucial aspects of steelmaking.
- **Product & Technology Development:** advanced, research-based curriculum developed by leading experts.

Visit [AIST.org/Calendar](https://www.aist.org/Calendar) for an up-to-date list of technology training events.



“The benefit of being part of AIST is the comparisons of solutions and just talking. Sometimes you have bad days and you feel like you’re out on an island all by yourself. When you get an opportunity to talk to people that are on similar islands, **you realize you’re part of a collective group**, that you can work together and help each other out.”

Richard Warriner
director of business development
Foley Material Handling Co. Inc./Virginia Crane

Global Collaboration

A **globally diversified membership** is key to fulfilling the AIST mission and vision. Our programs enable professionals in the iron and steel industry and related academia from more than 70 countries to gather in 22 regions, recognized as local Member Chapters.

AIST Member Chapters meet to **exchange ideas and provide opportunities for networking** among peers in your local area. Activities include technical keynote presentations, roundtable discussions, plant tours, social activities, product fairs and special programs to engage the next generation.

“ I joined the AIST Mexico Member Chapter in 2012. It has undoubtedly been an extraordinary experience. I have had the opportunity to meet people who work in the national steel industry, as well as the United States and other countries. The chapter is becoming **the most relevant network in Mexico.**”

Juan Carlos Rodrigues Goncalves
director of long products
Ternium Mexico

Local Member Chapters

Asia

- India
- Korea

Australia

- Australia

Europe

- European

North America

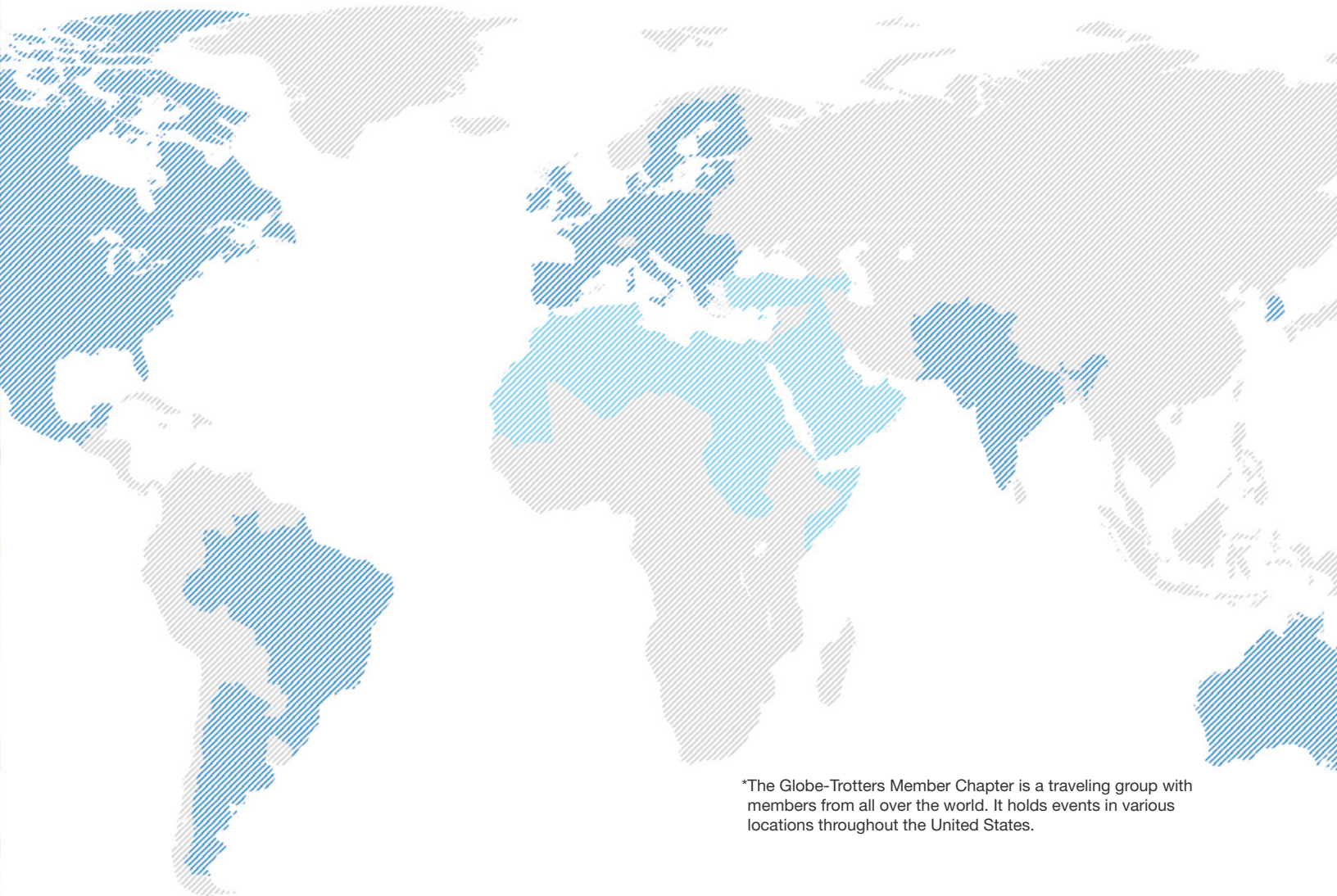
- Birmingham
- Detroit
- Globe-Trotters*
- Mexico
- Midwest
- Northeastern Ohio
- Northern
- Northwest
- Ohio Valley
- Philadelphia
- Pittsburgh
- San Francisco
- Southeast
- Southern California
- Southwest
- St. Louis

South America

- Argentina
- Brazil

Provisional

- Middle East and North Africa (MENA)



*The Globe-Trotters Member Chapter is a traveling group with members from all over the world. It holds events in various locations throughout the United States.



Major Forums

AIST is committed to presenting **superior conferences, expositions and technical training** to better serve those involved in the iron and steel community, including steel manufacturers, suppliers, consumers and academics.

Our events provide an **international forum** for the exchange of ideas, experiences and knowledge.

Invest in your career by attending one of our many educational events and open a whole new world of opportunity!



AISTech® – The Iron & Steel Technology Conference and Exposition

Steel's premier technology event features a world-class conference with more than 500 technical presentations, as well as plant tours and keynote presentations by today's business leaders. The program also showcases the world's largest annual steel exposition representing all phases of steel manufacturing technology.



Materials Science & Technology Conference

The Materials Science & Technology Conference (MS&T) includes specific steel-related symposia that explore the latest generation of steel grades, properties and applications.



European Steel Forum

The AIST European Steel Forum highlights important economic and technical issues for today's steel industry. Region-specific topics of interest are discussed with emphasis on comparing and contrasting North American and European perspectives.



International Steel Academy

The AIST International Steel Academy provides world-class instruction unique to any other training curriculum. The academy is structured around the *Making, Shaping and Treating of Steel™* (MSTS) book series published by AIST. The curriculum includes the 101 introductory level class; the 201/202 Steelmaking/Steel Shaping and Treating courses; the 300 series courses for detailed instruction on Ironmaking, Steelmaking, Continuous Casting, Flat Products and Long Products; and the advanced level 400 series to explore specialized topics such as Advanced High-Strength Steel Production.

Resources

AIST provides a wide range of resources to **enhance the exchange** of technical knowledge and industry news among steel industry professionals.

Iron & Steel Technology

- Monthly technical journal dedicated to advancements in the global iron and steel industry.
- Peer-reviewed articles.
- Latest industry news, product and professional highlights.
- Industry calendar of events.



- More than 11,000 conference proceedings papers, journal articles, industry data and monthly issues of *Iron & Steel Technology*.
- Extensive search capabilities to find and download the technical information you need quickly.

Bookstore.AIST.org

- Top-selling publications, including the *Directory – Iron and Steel Plants*, *Fundamentals of Steel Product Physical Metallurgy* and *The Making, Shaping and Treating of Steel®* series.
- Industry-specific books and products, including thousands of downloadable technical reference documents.

Steel News

- Daily information about steel producers, suppliers, technology, trade and sustainability issues.
- Searchable database containing more than 10 years of steel-related news items.
- Steel News Rewind, a curated email newsletter of the industry's top stories, is sent to more than 20,000 each week.

Prepare for the Future

The Next Generation: Each year, the AIST Foundation awards in excess of **US\$750,000** for scholarships and program grants to ensure the iron and steel industry of tomorrow will have a sufficient number of qualified professionals.

Young Professional Program

AIST offers a one-year complimentary membership to new AIST members age 30 and younger. All Young Professionals also receive a 50% discount on full conference and one-day registration for AISTech.



The Bring Your Own Young Professional program rewards members who bring a Young Professional to an AIST Technology Training Conference, Technology Committee meeting or Member Chapter meeting. Visit [AIST.org/BYOYP](https://aist.org/BYOYP) for more information.



Students who join the Material Advantage program will make the most of their materials engineering experience by networking with professionals and attending conferences. In addition to AIST, Material Advantage students will also receive membership in three other organizations: ACerS, ASM International and TMS.

Steel to Students Training Program

This program provides financial assistance to students to attend AIST's Technology Training Conferences and Member Chapter annual meetings that include a technical program.



“ I got involved with AIST when I was in college. Between the meetings, the conferences and the networking, there’s no doubt in my mind that AIST gave me the **best platform to begin my career on**, and led me to where I am today.”

Summer Knight
process metallurgist
Nucor Steel Tuscaloosa Inc.



AIST.org